

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: LWM-A072

JC978 U.S. PTO  
09/997982  
11/29/01

Inventor(s): Koorosh Aflatooni and Anthony J. Ticknor

Serial No.:

Group Art Unit:

Filed: 11/29/01

Examiner:

Title: A PLANAR LIGHTWAVE CIRCUIT HAVING AN INTEGRATED DISPERSION COMPENSATOR USING A FOURIER FILTER

#2/IDS

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231  
Sir:

## Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:


Pat. No.	Pat. Title	Grant Date
6,111,679	METHOD AND SYSTEM FOR OPTICAL MULTICHANNEL TRANSMISSION USING COHERENCE DIVISION MULTIPLEXING WITH OPTICAL FILTERING	08/29/00
4,976,519	PROPELLABLE OPTICAL FIBER CABLE	12/11/90
4,956,834	COHERENCE MULTIPLEXED OPTICAL SIGNAL TRANSMISSION SYSTEM AND METHOD	09/11/90
5,031,235	CABLE SYSTEM INCORPORATING HIGHLY LINEAR OPTICAL MODULATOR	07/09/91
5,278,923	CASCADED OPTICAL MODULATION SYSTEM WITH HIGH LINEARITY	01/11/94
5,367,586	OPTICAL DELAY LINE	11/22/94
5,502,781	INTEGRATED OPTICAL DEVICES UTILIZING MAGNETOSTRICTIVELY, ELECTROSTRICTIVELY OR PHOTOSTRICTIVELY INDUCED STRESS	03/26/96
5,917,970	WAVELENGTH MULTIPLEXED, ELECTRO-OPTICALLY CONTROLLABLE, FIBER OPTIC MULTI-TAP DELAY LINE	06/29/99
5,940,568	PLANAR OPTICAL WAVEGUIDE, PLANAR OPTICAL WAVEGUIDE WITH BRAGG GRATING, AND METHOD OF FABRICATING SUCH A PLANAR OPTICAL WAVEGUIDE	08/17/99
6,031,948	FUSED-FIBER MULTI-WINDOW WAVELENGTH DIVISION MULTIPLEXER USING AN UNBALANCED MACH-ZEHNDER INTERFEROMETER AND METHOD OF MAKING SAME	02/29/00
6,091,870	WAVELENGTH DIVISION MULTIPLEXER/DEMULTIPLEXER OPTICAL DEVICE	07/18/00
6,130,899	LASER ASSEMBLY	10/10/00
6,160,932	EXPANDABLE WAVELENGTH DIVISION MULTIPLEXER BASED ON INTERFEROMETRIC DEVICES	12/12/00
6,185,345	ULTRA-STABLE OPTICAL WAVELENGTH DIVISION MULTIPLEXER/DEMULTIPLEXER	02/06/01
6,212,310	HIGH POWER FIBER GAIN MEDIA SYSTEM ACHIEVED THROUGH POWER SCALING VIA MULTIPLEXING	04/03/01
6,212,315	CHANNEL POWER EQUALIZER FOR A WAVELENGTH DIVISION MULTIPLEXED SYSTEM	04/03/01

Please direct all correspondence concerning the above-identified application to the following address:

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Respectfully submitted,

Date: 11/29/01

By:   
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